

K-14130/K-14276**Dimensions and Parameters**

Designations	K-14130/K-14276
Series	14000

Boundary dimensions [mm]

d	33.338, 1.3125
D	69.012
T	19.845
d1	50.7
B	19.583
C	15.875
r1.2 min	3.5
r3.4 min	1.3
a	15

Load ratings (KN)

Dynmic Cr	53.9
stat Cor	67

Fatigue load

pu	7.35
----	------

Speed ratings [rpm]

油润滑	5600
grease	7500
Mass(kg)	0.35

Abutment and fillet

dimensions [mm]

da max	43
db min	45
Da min	57

Single Row Tapered Roller Bearings (Inch series)

Da max	61.5
Db min	63
Cb min	3
Ca min	3.5
ra max	3
rb max	1

Calculation factors

e	0.37
Y	1.6
Y0	0.9